

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"11248927"	EPO; JPO; DERWENT	OR	ON	2006/10/28 19:18
S1	1	"20040100610"	US-PGPUB; USPAT	OR	ON	2006/10/28 19:18
S2	591	(filter ((light color) near3 (conver\$4 chang\$3 alter\$3))) and (ink?jet\$4 jett\$3 nozzle pour\$3 deposit\$3) and (ink pigment) and "118"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/13 19:57
S3	515	(filter ((light color) near3 (conver\$4 chang\$3 alter\$3))) and (ink?jet\$4 jett\$3 nozzle pour\$3 deposit\$3) and (ink pigment) and "118"/\$.ccls. and (display device panel)	US-PGPUB; USPAT	OR	ON	2006/07/13 19:57
S4	114	(filter ((light color) near3 (conver\$4 chang\$3 alter\$3))) and (ink?jet\$4 jett\$3 nozzle pour\$3 deposit\$3) and (ink pigment) and "118"/\$.ccls. and (LC LCD (liquid near3 crystal near3 (display device panel)))	US-PGPUB; USPAT	OR	ON	2006/07/13 20:01
S5	256	(filter ((light color) near3 (conver\$4 chang\$3 alter\$3))) and (ink?jet\$4 jett\$3 nozzle pour\$3 deposit\$3) and (ink pigment) and "118"/\$.ccls. and repeat\$3	US-PGPUB; USPAT	OR	ON	2006/07/13 20:03
S6	1345	(filter ((light color) near3 (conver\$4 chang\$3 alter\$3))) and (ink?jet\$4 jett\$3 nozzle pour\$3 deposit\$3) and "118"/\$.ccls. and repeat\$3	US-PGPUB; USPAT	OR	ON	2006/07/13 20:04
S7	361	(filter ((light color) near3 (conver\$4 chang\$3 alter\$3))) and (repeat\$3 with (ink?jet\$4 jett\$3 nozzle pour\$3 deposit\$3 spout\$3 flow\$3 spread\$3 apply applicat\$3)) and "118"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/13 20:06
S8	625	(filter ((light color) near3 (conver\$4 chang\$3 alter\$3))) and (repeat\$3 with (ink?jet\$4 jett\$3 nozzle pour\$3 deposit\$3 spout\$3 flow\$3 spread\$3 apply applicat\$3))	EPO; JPO; DERWENT	OR	ON	2006/07/13 20:06
S9	219	(filter ((light color) near3 (conver\$4 chang\$3 alter\$3))) and (repeat\$3 with (ink?jet\$4 jett\$3 nozzle pour\$3 deposit\$3 spout\$3 flow\$3 spread\$3 apply applicat\$3)) and (material ink pigment composition matter dye)	EPO; JPO; DERWENT	OR	ON	2006/07/13 20:07

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S10	523	(filter ((light color) near3 (conver\$4 chang\$3 alter\$3))) and ((multiple repeat\$3) with (ink?jet\$4 jett\$3 nozzle pour\$3 deposit\$3 spout\$3 flow\$3 spread\$3 apply applicat\$3)) and (material ink pigment composition matter dye)	EPO; JPO; DERWENT	OR	ON	2006/07/13 20:08
S11	672	(filter ((light color) near3 (conver\$4 chang\$3 alter\$3))) and ((multiple repeat\$3) same (ink?jet\$4 jett\$3 nozzle pour\$3 deposit\$3 spout\$3 flow\$3 spread\$3 apply applicat\$3) same (material ink pigment composition matter dye))	EPO; JPO; DERWENT	OR	ON	2006/07/13 20:08
S12	270	(filter ((light color) near3 (conver\$4 chang\$3 alter\$3))) and ((multiple repeat\$3) with (ink?jet\$4 jett\$3 nozzle pour\$3 deposit\$3 spout\$3 flow\$3 spread\$3 apply applicat\$3) with (material ink pigment composition matter dye))	EPO; JPO; DERWENT	OR	ON	2006/07/13 20:09
S13	96	(filter ((light color) near3 (conver\$4 chang\$3 alter\$3))) and ((multiple repeat\$3) with (ink?jet\$4 jett\$3 nozzle pour\$3 deposit\$3 spout\$3 flow\$3 spread\$3 apply applicat\$3) with (material ink pigment composition matter dye)) and (substrate back\$plate base\$plate base\$panel back\$panel face\$plate face\$panel front\$panel front\$plate rear\$plate rear\$panel panel plate)	EPO; JPO; DERWENT	OR	ON	2006/07/14 12:59
S14	1	(filter ((light color) near3 (conver\$4 chang\$3 alter\$3))) and ((multiple repeat\$3) with (ink?jet\$4 jett\$3 nozzle pour\$3 deposit\$3 spout\$3 flow\$3 spread\$3 apply applicat\$3) with (material ink pigment composition matter dye)) and (substrate back\$plate base\$plate base\$panel back\$panel face\$plate face\$panel front\$panel front\$plate rear\$plate rear\$panel panel plate) and ("427"/\$.ccls. "347"/\$.ccls. "118"/\$.ccls. "445"/\$.ccls.)	EPO; JPO; DERWENT	OR	ON	2006/07/14 12:38

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S15	1694	(filter ((light color) near3 (conver\$4 chang\$3 alter\$3))) and ((multiple repeat\$3) with (ink?jet\$4 jett\$3 nozzle pour\$3 deposit\$3 spout\$3 flow\$3 spread\$3 apply applicat\$3) with (material ink pigment composition matter dye)) and (substrate back\$plate base\$plate base\$panel back\$panel face\$plate face\$panel front\$panel front\$plate rear\$plate rear\$panel panel plate) and ("427"/\$.ccls. "347"/\$.ccls. "118"/\$.ccls. "445"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2006/07/14 12:40
S16	652	(filter ((light color) near3 (conver\$4 chang\$3 alter\$3))) and ((multiple repeat\$3) with (ink?jet\$4 jett\$3 nozzle pour\$3 deposit\$3 spout\$3 flow\$3 spread\$3 apply applicat\$3) with (material ink pigment composition matter dye)) and ((filter ((light color) near3 (conver\$4 chang\$3 alter\$3))) same (substrate back\$plate base\$plate base\$panel back\$panel face\$plate face\$panel front\$panel front\$plate rear\$plate rear\$panel panel plate)) and ("427"/\$.ccls. "347"/\$.ccls. "118"/\$.ccls. "445"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2006/07/14 12:41
S17	72	(filter ((light color) near3 (conver\$4 chang\$3 alter\$3))) and ((multiple repeat\$3) with (ink?jet\$4 jett\$3 nozzle pour\$3 deposit\$3 spout\$3 flow\$3 spread\$3 apply applicat\$3) with ((material ink pigment composition matter dye)) same (filter ((light color) near3 (conver\$4 chang\$3 alter\$3))) same (substrate back\$plate base\$plate base\$panel back\$panel face\$plate face\$panel front\$panel front\$plate rear\$plate rear\$panel panel plate)) and ("427"/\$.ccls. "347"/\$.ccls. "118"/\$.ccls. "445"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2006/07/14 12:53

## EAST Search History

S18	589	(filter ((light color) near3 (conver\$4 chang\$3 alter\$3))) and ((multiple repeat\$3 pass\$3 scan) with (ink?jet\$4 jett\$3 nozzle pour\$3 deposit\$3 spout\$3 flow\$3 spread\$3 apply applicat\$3) with (material ink pigment composition matter dye)) and (substrate back\$plate base\$plate base\$panel back\$panel face\$plate face\$panel front\$panel front\$plate rear\$plate rear\$panel panel plate)	EPO; JPO; DERWENT	OR	ON	2006/07/14 12:57
S19	145	(filter ((light color) near3 (conver\$4 chang\$3 alter\$3))) and ((multiple repeat\$3) same (scan pass ink?jet\$4 jett\$3 nozzle pour\$3 deposit\$3 spout\$3 flow\$3 spread\$3 apply applicat\$3) same (material ink pigment composition matter dye) same (coat\$3 layer film)) and (substrate back\$plate base\$plate base\$panel back\$panel face\$plate face\$panel front\$panel front\$plate rear\$plate rear\$panel panel plate)	EPO; JPO; DERWENT	OR	ON	2006/10/28 16:38
S20	96	(filter ((light color) near3 (conver\$4 chang\$3 alter\$3))) and ((multiple repeat\$3) with (ink?jet\$4 jett\$3 nozzle pour\$3 deposit\$3 spout\$3 flow\$3 spread\$3 apply applicat\$3) with (material ink pigment composition matter dye)) and (substrate back\$plate base\$plate base\$panel back\$panel face\$plate face\$panel front\$panel front\$plate rear\$plate rear\$panel panel plate)	EPO; JPO; DERWENT	OR	ON	2006/07/14 12:59
S21	2	"08190011"	EPO; JPO; DERWENT	OR	ON	2006/07/14 15:02
S22	1	1996-389883.NRAN.	DERWENT	OR	ON	2006/07/14 14:41
S23	1	2003-690496.NRAN.	DERWENT	OR	ON	2006/07/14 14:58
S24	1	2003-690496.NRAN.	DERWENT	OR	ON	2006/07/14 14:58

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S25	2429	(filter ((light color) near3 (conver\$4 chang\$3 alter\$3))) and ((multiple repeat\$3) same (scan pass ink?jet\$4 jett\$3 nozzle pour\$3 deposit\$3 spout\$3 flow\$3 spread\$3 apply applicat\$3) same (material ink pigment composition matter dye) same (coat\$3 layer film)) and (substrate back\$plate base\$plate base\$panel back\$panel face\$plate face\$panel front\$panel front\$plate rear\$plate rear\$panel panel plate) and ("427"/\$.ccls. "347"/\$.ccls. "118"/\$.ccls. "445"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2006/07/14 15:08
S26	463	(filter ((light color) near3 (conver\$4 chang\$3 alter\$3))) and ((multiple repeat\$3) same (scan pass ink?jet\$4 jett\$3 nozzle pour\$3 deposit\$3 spout\$3 flow\$3 spread\$3 apply applicat\$3) same (material ink pigment composition matter dye) same (coat\$3 layer film)) and (substrate back\$plate base\$plate base\$panel back\$panel face\$plate face\$panel front\$panel front\$plate rear\$plate rear\$panel panel plate) and ("427"/\$.ccls. "347"/\$.ccls. "118"/\$.ccls. "445"/\$.ccls.) and (LCD OLED ((EL LC electro?luminescen\$3 (liquid near3 crystal) (flat near3 panel)) near3 (display device panel element member)))	US-PGPUB; USPAT	OR	ON	2006/07/14 15:11
S27	195	(filter ((light color) near3 (conver\$4 chang\$3 alter\$3))) and ((multiple repeat\$3) same (scan pass ink?jet\$4 jett\$3 nozzle pour\$3 deposit\$3 spout\$3 flow\$3 spread\$3 apply applicat\$3) same (material ink pigment composition matter dye) same (coat\$3 layer film)) and ((filter ((light color) near3 (conver\$4 chang\$3 alter\$3))) with (substrate back\$plate base\$plate base\$panel back\$panel face\$plate face\$panel front\$panel front\$plate rear\$plate rear\$panel panel plate)) and ("427"/\$.ccls. "347"/\$.ccls. "118"/\$.ccls. "445"/\$.ccls.) and (LCD OLED ((EL LC electro?luminescen\$3 (liquid near3 crystal) (flat near3 panel)) near3 (display device panel element member)))	US-PGPUB; USPAT	OR	ON	2006/07/14 15:46

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S28	424	(filter\$3 ((light color) near3 (conver\$4 chang\$3 alter\$3))) and ((multiple pluarality plural repeat\$3) same (scan pass ink?jet\$4 jett\$3 nozzle pour\$3 deposit\$3 spout\$3 flow\$3 spread\$3 apply applicat\$3) same (material ink pigment composition matter dye)) and ((filter\$3 ((light color) near3 (conver\$4 chang\$3 alter\$3))) with (substrate back\$plate base\$plate base\$panel back\$panel face\$plate face\$panel front\$panel front\$plate rear\$plate rear\$panel panel plate)) and ("427"/\$.ccls. "347"/\$.ccls. "118"/\$.ccls. "445"/\$.ccls.) and (LCD OLED ((EL LC electro?luminescen\$3 (liquid near3 crystal) (flat near3 panel)) near3 (display device panel element member)))	US-PGPUB; USPAT	OR	ON	2006/07/14 16:10
S29	131	(filter\$3 ((light color) near3 (conver\$4 chang\$3 alter\$3))) and ((multiple pluarality plural repeat\$3) same (amount quantity concentration thick thickness) same (scan pass ink?jet\$4 jett\$3 nozzle pour\$3 deposit\$3 spout\$3 flow\$3 spread\$3 apply applicat\$3) same (material ink pigment composition matter dye)) and ((filter\$3 ((light color) near3 (conver\$4 chang\$3 alter\$3))) with (substrate back\$plate base\$plate base\$panel back\$panel face\$plate face\$panel front\$panel front\$plate rear\$plate rear\$panel panel plate)) and ("427"/\$.ccls. "347"/\$.ccls. "118"/\$.ccls. "445"/\$.ccls.) and (LCD OLED ((EL LC electro?luminescen\$3 (liquid near3 crystal) (flat near3 panel)) near3 (display device panel element member)))	US-PGPUB; USPAT	OR	ON	2006/07/14 16:25

## EAST Search History

S30	694	(filter\$3 ((light color) near3 (conver\$4 chang\$3 alter\$3))) and ((multiple pluarality plural repeat\$3) same (amount quantity concentration thick thickness) same (scan pass ink?jet\$4 jett\$3 nozzle pour\$3 deposit\$3 spout\$3 flow\$3 spread\$3 apply applicat\$3) same (material ink pigment composition matter dye)) and ((filter\$3 ((light color) near3 (conver\$4 chang\$3 alter\$3))) with (substrate back\$plate base\$plate base\$panel back\$panel face\$plate face\$panel front\$panel front\$plate rear\$plate rear\$panel panel plate)) and (LCD OLED ((EL LC electro?luminescen\$3 (liquid near3 crystal) (flat near3 panel)) near3 (display device panel element member)))	US-PGPUB; USPAT	OR	ON	2006/07/14 16:25
S31	11	(filter\$3 ((light color) near3 (conver\$4 chang\$3 alter\$3))) and ((multiple pluarality plural repeat\$3) same (amount quantity concentration thick thickness) same (scan pass ink?jet\$4 jett\$3 nozzle pour\$3 deposit\$3 spout\$3 flow\$3 spread\$3 apply applicat\$3) same (material ink pigment composition matter dye)) and ((filter\$3 ((light color) near3 (conver\$4 chang\$3 alter\$3))) with (substrate back\$plate base\$plate base\$panel back\$panel face\$plate face\$panel front\$panel front\$plate rear\$plate rear\$panel panel plate)) and (LCD OLED ((EL LC electro?luminescen\$3 (liquid near3 crystal) (flat near3 panel)) near3 (display device panel element member)))	EPO; JPO; DERWENT	OR	ON	2006/07/14 16:26
S32	12260	((filter ((light color) near3 (conver\$4 chang\$3 alter\$3))) with (barrier rib partition wall bank projection side?wall ridge bulk\$head spacer pillar rampart ((separat\$3 spacing gap seal\$3 reinforc\$4 support\$3 spac\$3) near3 (defin\$3 member structure element means)))) and (substrate back\$plate base\$plate base\$panel back\$panel face\$plate face\$panel front\$panel front\$plate rear\$plate rear\$panel panel plate)	EPO; JPO; DERWENT	OR	ON	2006/10/28 16:40

## EAST Search History

S33	2275	((filter ((light color) near3 (conver\$4 chang\$3 alter\$3))) with (barrier rib partition wall bank projection side?wall ridge bulk\$head spacer pillar rampart ((separat\$3 spacing gap seal\$3 reinforc\$4 support\$3 spac\$3) near3 (defin\$3 member structure element means)))) and (substrate back\$plate base\$plate base\$panel back\$panel face\$plate face\$panel front\$panel front\$plate rear\$plate rear\$panel panel plate) and (LCD (LC (liquid near3 crystal))) and (display device panel)	EPO; JPO; DERWENT	OR	ON	2006/10/28 16:41
S34	2861	((filter ((light color) near3 (conver\$4 chang\$3 alter\$3))) with (barrier rib partition wall bank projection side?wall ridge bulk\$head spacer pillar rampart ((separat\$3 spacing gap seal\$3 reinforc\$4 support\$3 spac\$3) near3 (defin\$3 member structure element means)))) and (substrate back\$plate base\$plate base\$panel back\$panel face\$plate face\$panel front\$panel front\$plate rear\$plate rear\$panel panel plate) and (LCD (LC (liquid near3 crystal))) and (display device panel) and ("349"/\$. ccls.)	US-PGPUB; USPAT	OR	ON	2006/10/28 17:00
S35	1	"4345907".pn.	US-PGPUB; USPAT	OR	ON	2006/10/28 16:59
S36	227	((filter ((light color) near3 (conver\$4 chang\$3 alter\$3))) with (barrier rib partition wall bank projection side?wall ridge bulk\$head spacer pillar rampart ((separat\$3 spacing gap seal\$3 reinforc\$4 support\$3 spac\$3) near3 (defin\$3 member structure element means)))) and (substrate back\$plate base\$plate base\$panel back\$panel face\$plate face\$panel front\$panel front\$plate rear\$plate rear\$panel panel plate) and (LCD (LC (liquid near3 crystal))) and (display device panel) and ("427"/\$. ccls.)	US-PGPUB; USPAT	OR	ON	2006/10/28 17:02



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S37	809	((filter ((light color) near3 (conver\$4 chang\$3 alter\$3))) with (barrier rib partition wall bank projection side?wall ridge bulk\$head spacer pillar rampart ((separat\$3 spacing gap seal\$3 reinforc\$4 support\$3 spac\$3) near3 (defin\$3 member structure element means)))) and (substrate back\$plate base\$plate base\$panel back\$panel face\$plate face\$panel front\$panel front\$plate rear\$plate rear\$panel panel plate) and ("427"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2006/10/28 17:02
S38	648	((filter ((light color) near3 (conver\$4 chang\$3 alter\$3))) with (barrier rib partition wall bank projection side?wall ridge bulk\$head spacer pillar rampart ((separat\$3 spacing gap seal\$3 reinforc\$4 support\$3 spac\$3) near3 (defin\$3 member structure element means)))) and (substrate back\$plate base\$plate base\$panel back\$panel face\$plate face\$panel front\$panel front\$plate rear\$plate rear\$panel panel plate) and ("427"/\$.ccls.) and (Display device panel)	US-PGPUB; USPAT	OR	ON	2006/10/28 17:14
S39	44	("4081277"   "4786148"   "4962081").PN. OR ("5079214").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/28 17:11
S40	394	((filter ((light color) near3 (conver\$4 chang\$3 alter\$3))) with (barrier rib partition wall bank projection side?wall ridge bulk\$head spacer pillar rampart ((separat\$3 spacing gap seal\$3 reinforc\$4 support\$3 spac\$3) near3 (defin\$3 member structure element means)))) and (substrate back\$plate base\$plate base\$panel back\$panel face\$plate face\$panel front\$panel front\$plate rear\$plate rear\$panel panel plate) and ("427"/\$.ccls.) and (Display device panel) and ((multiple repeat\$3 several plural plurality) with (deposit\$3 dispos\$3 pass\$3 step times))	US-PGPUB; USPAT	OR	ON	2006/10/28 17:17

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S41	408	((filter ((light color) near3 (conver\$4 chang\$3 alter\$3))) with (barrier rib partition wall bank projection side?wall ridge bulk\$head spacer pillar rampart ((separat\$3 spacing gap seal\$3 reinforc\$4 support\$3 spac\$3) near3 (defin\$3 member structure element means)))) and (substrate back\$plate base\$plate base\$panel back\$panel face\$plate face\$panel front\$panel front\$plate rear\$plate rear\$panel panel plate) and ("427"/\$.ccls.) and (Display device panel) and ((multiple repeat\$3 several plural plurality) with (deposit\$3 dispos\$3 pass\$3 stage step times))	US-PGPUB; USPAT	OR	ON	2006/10/28 17:16
S42	114	((filter ((light color) near3 (conver\$4 chang\$3 alter\$3))) with (barrier rib partition wall bank projection side?wall ridge bulk\$head spacer pillar rampart ((separat\$3 spacing gap seal\$3 reinforc\$4 support\$3 spac\$3) near3 (defin\$3 member structure element means)))) and (substrate back\$plate base\$plate base\$panel back\$panel face\$plate face\$panel front\$panel front\$plate rear\$plate rear\$panel panel plate) and ("427"/\$.ccls.) and (Display device panel) and ((multiple repeat\$3 several plural plurality) with (deposit\$3 dispos\$3 pass\$3 stage step times) with (filter dye pigment ink ((light color) near3 (conver\$4 chang\$3 alter\$3))))	US-PGPUB; USPAT	OR	ON	2006/10/28 17:18